

2399669-1 ✓ ACTIVE

PowerTube | PowerTube HVP-HD 1400

TE Internal #: 2399669-1

Orange, PA 66 GF, Cover - Cable Exit, -40 – 140 °C [-40 – 284 °F],

PowerTube HVP-HD 1400

[View on TE.com >](#)



Automotive Parts > Automotive Connector Accessories > Other Automotive Connector Accessories >

PowerTube HVP-HD 1400 Accessories and Plug Components



Primary Product Color: **Orange**

Primary Product Material: **PA 66 GF**

Automotive Connector Accessory Type: **Cover - Cable Exit**

Operating Temperature Range: **-40 – 140 °C [-40 – 284 °F]**

[All PowerTube HVP-HD 1400 Accessories and Plug Components \(27\)](#)

Features

Product Type Features

Automotive Connector Accessory Type	Cover - Cable Exit
-------------------------------------	--------------------

Body Features

Primary Product Color	Orange
-----------------------	--------

Primary Product Material	PA 66 GF
--------------------------	----------

Usage Conditions

Operating Temperature Range	-40 – 140 °C[-40 – 284 °F]
-----------------------------	----------------------------

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
------------------------------	-----------

EU ELV Directive 2000/53/EC	Compliant
-----------------------------	-----------

China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
---	---

EU REACH Regulation (EC) No. 1907/2006	
--	--



Current ECHA Candidate List: JUNE 2025 (250)
 Candidate List Declared Against: JUNE 2025 (250)
 Does not contain REACH SVHC

Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
-----------------	--

Solder Process Capability	Not reviewed for solder process capability
---------------------------	--

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

TE Part # 2446256-1
HD1400 PRE-ASSY, NO TPA, FINGER

TE Part # 2446256-2
HD1400 PRE-ASSY, NO TPA, TOOL

TE Part # CAT-AQ4-HFFTH1400
PowerTube HVP-HD 1400 Plug Pre-Assemblies

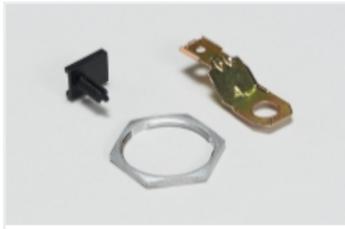
Also in the Series | PowerTube HVP-HD 1400

Automotive Connector EMC Shielding (5)

Automotive Housings (28)

Automotive Seals & Cavity Plugs (13)

Connector Caps & Covers (1)



Other Automotive Connector
Accessories(29)

Customers Also Bought



TE Part #2386340-1
DIA 14MM, TERMINAL, FAM SLD
/UNSLD,CB



TE Part #CAT-AQ4-PHA1400
PowerTube HVP-HD 1400 Accessories
and Plug Components



TE Part #CAT-AQ4-HFFTH1400
PowerTube HVP-HD 1400 Plug Pre-
Assemblies



TE Part #2399667-1
H&S 70mm, SWS

Documents

Product Drawings

[H&S 70mm, Cable cover](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_2399669-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2399669-1_B.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2399669-1_B.2d_dxf.zip](#)

English

[3D PDF](#)

3D

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[HIVONEX CONNECTORS & CHARGING SOLUTIONS](#)

English

Product Specifications

[Application Specification](#)

English

2399669-1

Orange, PA 66 GF, Cover - Cable Exit, -40 – 140 °C [-40 – 284 °F], PowerTube HVP-
HD 1400

